



W200x46 c/w L152x102x13x500 LONG MIN. (L.L.V.) ONE END c/w:
 4-6 TH. STIFFENERS, 2-16#x127 EMBED HILTI HIT HY-150 ADHESIVE & HAS RODS.
 ANCHOR = 100 FROM EDGE OF 152 LEG
 ANCHOR = Ø EXIST CONC. COLUMN
 ANCHOR = Ø EXIST CONC. BLK. CORE. GROUT SOLID 2 COURSES, 2 CORES @ ANCHOR
 SITE CONFIRM DIMENSIONS.
 PROVIDE 19#x183 NELSON STUDS @ 200o/c ON T.O. BEAM

NOTE:
 ALL FRAMING MEMBERS FOR DAF
 PLATFORM ARE ALUMINUM.

**MEZZANINE AND DAF OPERATING
 PLATFORM FRAMING PLANS**

SCALE : 1:50

MEZZANINE FLOOR DESIGN LOADS
 DL = 4.4 kPa
 DL PIPING ALLOWANCE = 1.0 kPa
 LL = 4.8 kPa

DAF OPERATING PLATFORM DESIGN LOADS
 DL = 0.75 kPa
 LL = 4.8 kPa

STEEL JOIST SCHEDULE				
MARK	DEPTH	SPACING	FINISH	REMARKS
MJ-1	250	AS SHOWN	PAINTED SEE SPEC.	-
MJ-2	600	AS SHOWN	PAINTED SEE SPEC.	-

- DRAWING NOTES:**
- REFER TO DRAWING LS1.01 FOR GENERAL NOTES.
 - REFER TO DRAWING LS1.05 DETAIL A/STD FOR MASONRY & VENEER SUPPORT LINTELS.
 - REFER TO DRAWING TS2.03 FOR MASONRY WALL SCHEDULE.
 - REFER TO DRAWING TS6.02 & TS6.03 FOR STAIR DETAILS.

APEGM
 Certificate of Authorization
 Earth Tech Canada Inc.
 No. 730 Expiry: April 30, 2006

B.M. ELEV.							
DESIGNED BY	ARA	CHECKED BY	LR				
DRAWN BY	NDH	APPROVED BY	JEH				
HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:	J. VEILLEUX				
VERTICAL SCALE:							
NO. REVISIONS	DATE	BY	DATE	2006/03/13	DATE	2006/04/26	

ENGINEER'S SEAL
 ORIGINAL SIGNED BY
 L.L. RIDING
 2006/04/26
 CONSULTANT DRAWING NO.
 TS2.04

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

WEWPCB
 BIOLOGICAL NUTRIENT REMOVAL UPGRADE
 CONTRACT 3

STRUCTURAL
 AREA T - DAF THICKENER BUILDING
 MEZZANINE AND DAF OPERATING PLATFORM FRAMING PLAN

CITY FILE NUMBER
 SHEET OF
 CITY DRAWING NUMBER